



IPW

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Mail Stop Amendment  
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**PATENT**  
Attorney Docket No.: 025786-000100US  
Client Ref. No.: 36361-0048  
Customer No.: 20350

On November 6, 2007

TOWNSEND and TOWNSEND and CREW LLP

By: Louis J. Rau

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

YOUNG *et al.*

Application No.: 10/523,459

Filed: January 31, 2005

For: CAMPYLOBACTER GLYCANS  
AND GLYCOPEPTIDES

Confirmation No. 7643

Examiner: Portner, Virginia Allen

Art Unit: 1645

**COMMUNICATION UNDER**

**37 C.F.R. §§ 1.821-1.825**

**AND**

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, 37 C.F.R. §§ 1.821-1.825, that accompanied the Office Action mailed August 9, 2007, Applicants submit herewith the required paper copy and computer readable copy of the Sequence Listing. Please amend the specification as follows.

Appl. No. 10/523,459  
Amdt. dated November 6, 2007  
Reply to Office Action of August 9, 2007

PATENT

**Amendments to the Specification** begin on page 3 of this paper.

**Remarks** begin on page 6 of this paper.